LAP15 Rec'd PCT/PTO 12 SEP 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES 095309.56876US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/552,263 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/EP2004/01824 February 25, 2004 April 5, 2003 TITLE OF INVENTION EXHAUST GAS AFTERTREATMENT DEVICE AND METHOD APPLICANT(S) FOR DO/EO/US Frank DUVINAGE, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. and (21) indicated below. 4 The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. Is not required, as the application was filed in the United States Receiving Office (RO/US). C. 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13*ter*.2 and 37 CFR 1.821- 1.825.

18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.

A second copy of the published international Application under 55 0.0.0. 154(0)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

have not been made and will not be made.

Items 11 to 20 below concern document(s) or information included:

An Application Data Sheet under 37 CFR 1.76.

A power of attorney and/or change of address letter.

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (One (1) page).

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371(c)(5)).

A preliminary amendment.

A substitute specification.

20. Other items or information: A copy of the Notification of Missing Requirements dated June 14, 2006; Petition for (one month) Extension of Time.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

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c. 🔯 The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit							
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
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P.O. Box 14300 Gary R. Edwards/Mart Washington, D.C. 20044-4300 NAME						H. Neblett	
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Tel. No. (202) 624-2500 REGISTRATION NUM						BER	
Fax No. (202) 628-8844 September 12, 2006							
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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 095309.56876US DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** 10/552,263

INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. April 5, 2003 PCT/EP2004/01824 February 25, 2004 TITLE OF INVENTION EXHAUST GAS AFTERTREATMENT DEVICE AND METHOD APPLICANT(S) FOR DO/EO/US Frank DUVINAGE, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3 and (21) indicated below. The US has been elected (Article 31). 4 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. Is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). а have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. C. П have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (One (1) page). 9. Ø An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: A copy of the Notification of Missing Requirements dated June 14, 2006; Petition for (one month) Extension 20. 冈

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
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C. KA THE CO	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 095309.56876US). A duplicate copy of this sheet is enclosed.							
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d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not								
be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed								
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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Alexandria, Virginis 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/552,263

Frank Duvinage

095309.56876US INTERNATIONAL APPLICATION NO.

PCT/EP04/01824

I.A. FILING DATE

PRIORITY DATE

02/25/2004

04/05/2003

GRE

23911 **CROWELL & MORING LLP** INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300

CONFIRMATION NO. 6775 371 FORMALITIES LETTER

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Date Mailed: 06/14/2006

Resp to Msg Reg Doc 8/14/06

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/05/2005
- English Translation of the IA filed on 10/05/2005
- Copy of the International Search Report filed on 10/05/2005
- Preliminary Amendments filed on 10/05/2005
- Information Disclosure Statements filed on 10/05/2005
- U.S. Basic National Fees filed on 10/05/2005
- Substitute Specification filed on 10/05/2005
- Priority Documents filed on 10/05/2005
- Specification filed on 10/05/2005
- Claims filed on 10/05/2005
- Abstracts filed on 10/05/2005
- Drawings filed on 10/05/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/552,263	PCT/EP04/01824	095309.56876US

FORM PCT/DO/EO/905 (371 Formalities Notice)